RAIDON

GT1650-1S-SB3

External enclosure for 3.5" SATA HDDs
with USB 3.0 and eSATA interface

Key features

- Enclosure for 3.5" SATA HDDs
- USB 3.0 5 Gbit/s + eSATA 3 Gbit/s host
- HDD capacity unlimited
- HDD tray for easy HDD exchange
- Plug & Play and Hot Swap
- LED for power and HDD access
- Supported operating systems:
  Windows XP/VISTA/7, MAC OS X, Linux

The USB 3.0 Enclosure that is even fast where there no USB 3.0 is around

An external enclosure with a single HDD is nice to be taken to friends or clients. But what becomes of the great fast transfer speed if the friends or clients don''t have a computer capable of USB 3.0?

The GT1650-1S-SB3 is the solution to this problem. It has USB 3.0 and eSATA. That makes it the ideal device for multi-media data as there usually large data have to be transferred very fast.

Technical data	
Model	GT1650-1S-SB3
Article No.	12165
EAN code	4711132862461
Brand	RAIDON
Colour	Black
Material	Aluminium
Article text	External enclosure for 3.5" SATA HDDs with USB 3.0 and eSATA interface
HDD interface	1x 3.5" SATA
HDD capacity	No limit

Hot Swap	Yes
Plug & Play	Yes
External data interface	1x USB 3.0, 1x eSATA
Operating system	OS independent (MAC still not support USB 3.0)
Transfer rate	USB 3.0 up to 5 Gbit/s, eSATA up to 3 Gbit/s
Fan	No
Power switch	Yes
LED	Power, HDD access
Power connector	External power supply: 34 W (5 V/2 A, 12 V/2 A)

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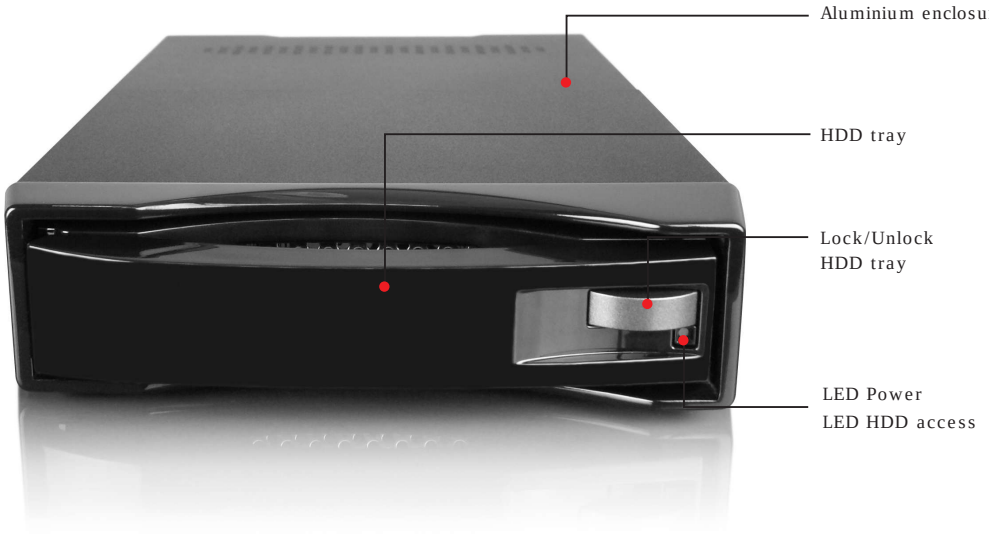
GT1650-1S-SB3 is also working through an USB 3.0 cable or USB 2.0 cable with computer/notebook with USB 2.0/1.1 interfaces. You can upgrade your computer/notebook with an USB 3.0 PCI-card (eg ICY BOX IB-AC604/605).

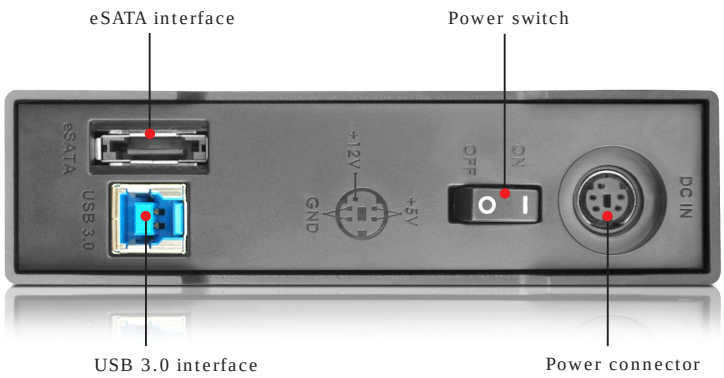
USB 3.0 has a 10 times higher bandwidth as USB 2.0 (5 Gbit/s to 480 Mbit/s) and theoretically 10 times higher transfer rate. In practice, the transfer rate is limited by the slower SATA interface of the hard drive (3 Gbit/s).

Downwards connection			
USB 3.0 Host	USB 2.0 cable	USB 2.0 device	OK
USB 2.0 Host	USB 2.0 cable	USB 3.0 device	OK
USB 2.0 Host	USB 3.0 cable	USB 3.0 device	OK
USB 3.0 Host	USB 3.0 cable	USB 2.0 device	NG

Front view



Rear view



Packing content

1x GT1650-1S-SB3, 1x USB3.0 cable, 1x eSATA cable, 1x power adapter, 1x power cord, 1x stand, 1x quick installation guide

Logistical data

Packing unit:	12 pcs./carton	Dimension/carton:	606x368x354 mm	Import tax: 84733080
Total weight:	17.96 kg/carton	Dimension of packing box:	283x102x164 mm	
Gross weight (incl. packing):	1.33 kg	Dimension of article:	205x33.5x122 mm	
Net weight:	0.56 kg	Country of origin:	Taiwan	

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